- (1) Provide the third-party telephone service with sufficient contact information by which the third-party telephone service may immediately contact the railroad upon receipt of a report:
- (2) Inform FRA in writing, before the implementation of such a service, of the railroad's intent to use a third-party telephone service, and provide FRA with contact information for the third-party telephone service and information identifying the highway-rail and pathway grade crossings about which the third-party telephone service will receive reports;
- (3) Inform FRA in writing within 30 days following any changes in the use or discontinuance of a third-party telephone service: and
- (4) Take appropriate action required by §234.305, upon being contacted by the third-party telephone service about a report.
- (e) Third-party telephone service and railroad responsibilities. If a railroad uses a third-party telephone service to receive reports pursuant to §§ 234.303 or 234.305, the third-party telephone service is responsible for carrying out the duties of this section and recordkeeping duties under §234.313, and, if applicable under §234.315. In addition, the railroad remains responsible for any acts or omissions of the thirdparty telephone service it utilizes that violate the provisions of this section or the recordkeeping requirements under § 234.313. and, if applicable § 234.315.

## §234.309 ENS signs in general.

- (a) Provision of information. If the dispatching railroad and the maintaining railroad(s) are not the same entity, the dispatching railroad for a highway-rail or pathway grade crossing shall provide to the maintaining railroad the telephone number that is to be displayed on the ENS sign at the crossing, not later than 180 calendar days before the date that implementation of an ENS is required.
- (b) Information to be displayed. Each ENS sign located at each highway-rail or pathway grade crossing as required by §234.311 shall display the necessary information for the dispatching railroad to receive reports of unsafe condi-

- tions at the crossing. This information, at a minimum, includes the following:
- (1) The toll-free telephone number (or non-toll-free telephone number as provided for in §234.303(e)) established to receive reports pursuant to §234.303(a);
- (2) An explanation of the purpose of the sign (e.g., "Report emergency or problem to \_\_\_\_"); and
- (3) The U.S. DOT National Crossing Inventory number assigned to that crossing.
- (c) Sign size and other physical features. Each ENS sign shall—
- (1) Measure at least 12 inches wide by 9 inches high;
  - (2) Be retroreflective;
- (3) Have legible text (i.e., letters and numerals) with a minimum character height of 1 inch for the information required in paragraph (b) of this section; and
- (4) Have white text set on a blue background with a white border, except that the U.S. DOT National Crossing Inventory number may be black text set on a white rectangular background.

## § 234.311 ENS sign placement and maintenance.

- (a) Number of signs at highway-rail or pathway grade crossing. (1) In general. The maintaining railroad, or the railroad appointed pursuant to \$234.306(b), for a highway-rail or pathway grade crossing shall place and maintain a sign on each approach to the crossing that conforms to \$234.309, except as provided in paragraph (a)(2) of this section.
- (2) Exceptions. (i) At a farm grade crossing, the responsible railroad shall place and maintain a minimum of one sign that conforms to §234.309 at the crossing.
- (ii) At a railroad yard, or a port or dock facility that does not meet the definition of "plant railroad" in §234.5, the responsible railroad shall place and maintain a minimum of one sign at each vehicular entrance to the yard, or the port or dock facility in accordance with §234.309, in lieu of placing signs at each crossing within the yard, or the port or dock facility. Each sign must be placed so that it is clearly visible to a driver of a motor vehicle located at the vehicular entrance to the yard, or the port or dock facility.

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- (b) Placement of sign(s). (1) Each sign required by paragraph (a) of this section must be located at the crossing, except as provided in paragraph (a)(2)(ii) of this section, and maintained by the responsible railroad so that the sign—
- (i) Is conspicuous to users of the roadway or pathway by day and night;
- (ii) Does not obstruct any other sign or traffic control device at the crossing:
- (iii) Does not limit the view of a train approaching the highway-rail or pathway grade crossing; and
- (iv) If mounted on a post, has supports that are crashworthy (*i.e.*, breakaway or yielding).
- (2) A sign placed on the signal bungalow does not comply with paragraph (b)(1)(i) of this section.
- (c) Repair or replacement of ENS sign. If an ENS sign required by this subpart is discovered by the responsible railroad to be missing, damaged, or in any other way unusable to vehicular or pedestrian traffic, the responsible railroad shall repair or replace the sign no later than 30 calendar days from the time of detection.

[77 FR 35191, June 12, 2012, as amended at 78 FR 16423, Mar. 15, 2013]

## §234.313 Recordkeeping.

- (a) In general. Each railroad subject to this subpart shall keep records in accordance with this section. Records may be kept either on paper forms provided by the railroad or by electronic means in a manner that conforms with §234.315. Each dispatching railroad responsible for receiving reports pursuant to §234.303(a), each third-party telephone service responsible for receiving reports pursuant to §234.307, and, if applicable, each maintaining railroad shall keep, at a minimum, the following information for each report received under this subpart:
- (1) The nature of the reported unsafe condition;
- (2) The location of the highway-rail or pathway grade crossing, by highway name, if applicable, and the U.S. DOT National Crossing Inventory number.
- (3) The time and date of receipt of the report by the railroad;
- (4) If applicable, whether the person who provided the report was a railroad

- employee, law enforcement officer, highway traffic official, or other employee of a public agency acting in an official capacity;
- (5) Actions taken by the railroad prior to resolving the reported unsafe condition at the grade crossing (e.g., warning train crews, notifying the maintaining railroad, or contacting law enforcement or other public authorities);
- (6) If the reported unsafe condition is substantiated, actions taken by the railroad to remedy the reported unsafe condition, if lawful and feasible;
- (7) The time and date when the reported unsafe condition was remedied;
- (8) If no remedial action was taken, the reason why; and
- (9) If a dispatching railroad, in accordance with §234.305, is required to contact a maintaining railroad, the time and date when it contacted the maintaining railroad.
- (b) Records of credible reports of warning system malfunction. A railroad that has maintenance responsibility over warning devices at a highway-rail grade crossing and maintains records pursuant to §234.109, shall be deemed to comply with the recordkeeping requirements of this subpart with regard to credible reports of warning system malfunctions.
- (c) Records involving multiple dispatching or maintaining railroads. (1) Where multiple railroads dispatch trains through the same highway-rail or pathway grade crossing and appoint one railroad to receive telephonic reports regarding unsafe conditions at such crossings pursuant to §234.306, the appointment must be recorded in writing and a copy of the document retained by each railroad for the duration of the appointment or for one year, whichever period is longer.
- (2) Where multiple railroads have maintenance responsibility for the same highway-rail or pathway grade crossing and they appoint one railroad to be responsible for installing and maintaining the ENS sign(s) at the crossing pursuant to §234.306, the appointment must be recorded in writing and a copy of the document retained by each railroad for the duration of the appointment or for one year, whichever period is longer.